

These search results have not been confirmed by NIEHS and are therefore, not official. They are to be used only for general information and to inform the public and grantees on the breadth of research funded by NIEHS.

Viewing 32 results

Print version (PDF)

(<http://www.niehs.nih.gov/portfolio/index.cfm/portfolio/sciencecodegrants/scode/05/topic/5/format/word>)

Title	Principal Investigator	Institution	Grant Number
A CRISPR-Cas9 screen for novel proteins required for induction of CYP1A1 by AHR	hankinson, oliver nm	University Of California Los Angeles	R21ES026392
A Novel Paradigm for Aryl Hydrocarbon Receptor Signaling	elferink, cornelis johan	University Of Texas Medical Br Galveston	R21ES024607
A conserved long non-coding RNA suppresses Sox9b in AHR target organ toxicity	garcia, gloria rene	Oregon State University	F31ES026518
AHR 2016: The aryl hydrocarbon receptor as a central mediator of health and disease	lawrence, b. paige	University Of Rochester	U13ES026862
Analysis of Ah Receptor Ligand Binding Specificity	denison, michael steven	University Of California At Davis	R01ES007685
Aryl Hydrocarbon Receptor-Mediated Epigenetic Processes	elferink, cornelis johan	University Of Texas Medical Br Galveston	R01ES026874
Aryl hydrocarbon receptor multiplicity in a frog model of dioxin toxicity	powell, wade h	Kenyon College	R15ES011130
Cellular Stress Response Signaling Pathways	kastan, michael b	Duke University	R01ES005777
Conserved AHR-dependent control of Sox9 long non coding RNA expression	tanguay, robert l	Oregon State University	R21ES025421
Cytosolic Ah Receptor: Mechanism of Action	safe, stephen h.	Texas A&M Agrilife Research	R21ES025839
Defining the Role of the AHR in Blood Cell Specifications	sherr, david h	Boston University Medical Campus	R01ES025409
Environmental Exposure to Genistein Regulates Signal Transduction in the Uterus	whirledge, shannon d	Yale University	R00ES022983
Gene-Environment Interactions in the Fetal Origin of Adult Cardiac Disease	puga, alvaro	University Of Cincinnati	R01ES024744
Genetic control of replication through DNA lesions in humans, and carcinogenesis	prakash, satya	University Of Texas Medical Br Galveston	R01ES020833
Identifying the Receptors of Environmentally Sensitive Epoxy-Eicosanoids with AMS	lee, kin sing stephen	University Of California At Davis	K99ES024806
Importance of AhR for the cellular function and communication of dendritic cells	vogel, christoph f a	University Of California At Davis	R01ES019898
Investigating aryl hydrocarbon receptor-cofactor interactions that mediate toxicity	gorelick, daniel aaron	University Of Alabama At Birmingham	R01ES026337

Investigating the molecular mechanisms in controlling the aryl hydrocarbon recept	chan, william k	University Of The Pacific-Stockton	R15ES023104
Molecular Mechanisms of Dioxin Action	puga, alvaro	University Of Cincinnati	R01ES006273
Novel ARNT-mediated Regulatory Paradigm of AhR signaling	wright, casey w	University Of Texas, Austin	R01ES025809
Plk3 in nickel-induced lung carcinogenesis	xu, dazhong	New York Medical College	R21ES023862
Protein Kinase Signaling and Cell Cycle Control	yaffe, michael b	Massachusetts Institute Of Technology	R01ES015339
Regulation of the Ah Receptor	perdew, gary h.	Pennsylvania State University-Univ Park	R01ES004869
Retinoid Mediated Protection Against Reactive Oxygen Species Induced Cytotoxicity	lau, serrine s	Wayne State University	R01ES016578
Role and Regulation of INrf2	jaiswal, anil kumar	University Of Maryland Baltimore	R01ES012265
Role of AHR in Dendritic Cells in the Control of the CNS Autoimmunity	quintana, francisco j.	Brigham And Women'S Hospital	R01ES025530
Selective Ah Receptor Ligands Repress Acute-Phase Response	perdew, gary h.	Pennsylvania State University-Univ Park	R01ES019964
Systems approach to define AHR ligand toxicity on reproductive system development	bugel, sean michael	Oregon State University	K99ES025280
The AHR as a Novel Pathway to the Induction of Regulatory T cells	kerkvliet, nancy i	Oregon State University	R01ES016651
The Role of Aryl Hydrocarbon Receptor in Colon Tumorigenesis	kennedy, gregory dean	University Of Alabama At Birmingham	R01ES020900
Toxin-induced alternative mRNA splicing in Toll-like receptor signaling pathways	alper, scott	National Jewish Health	R01ES025161
Transgenic Models of Ah Receptor Action	bradfield, christopher a	University Of Wisconsin-Madison	R01ES020668